

FIG.1

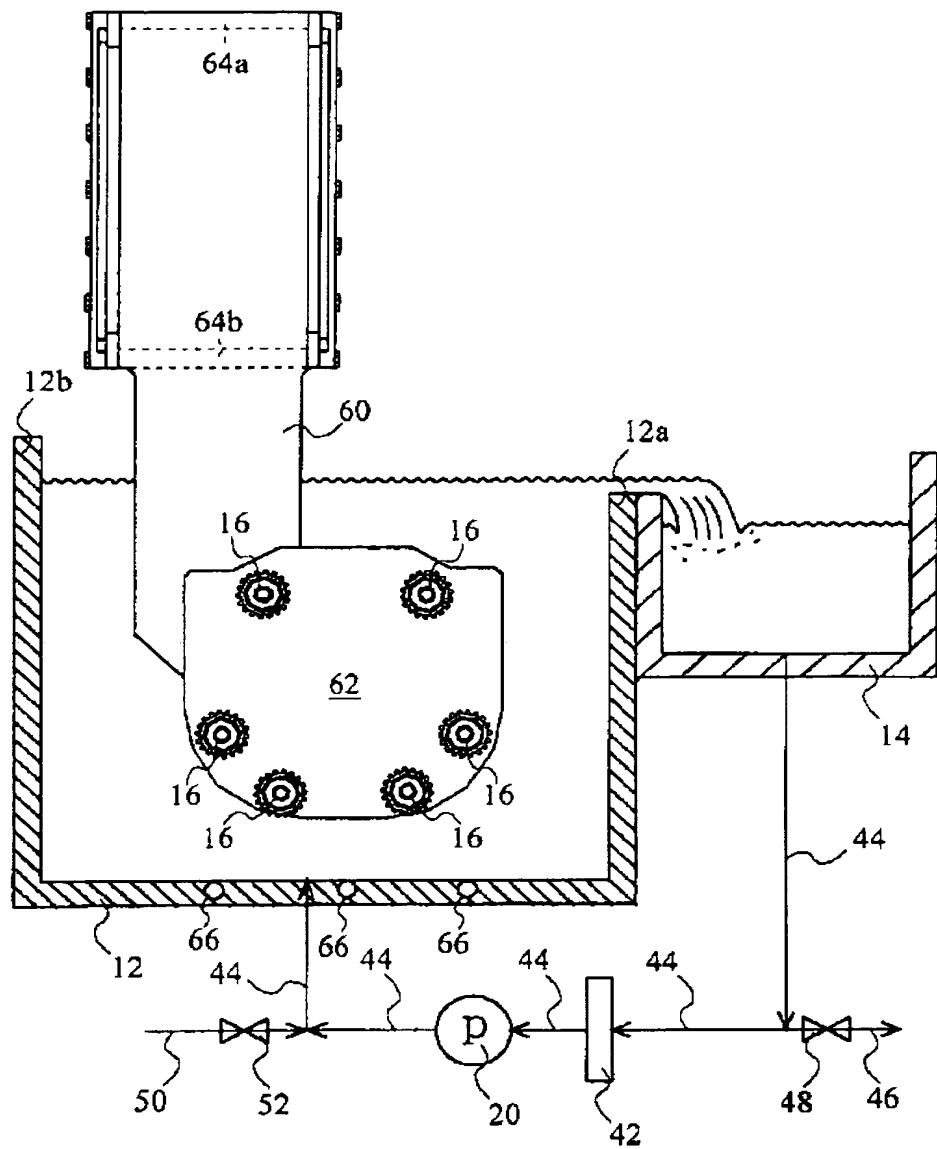


FIG.2

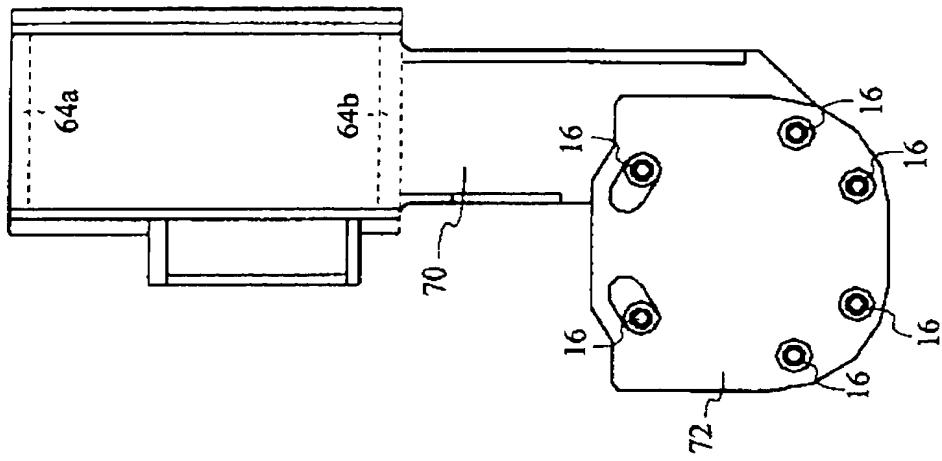


FIG. 3(b)

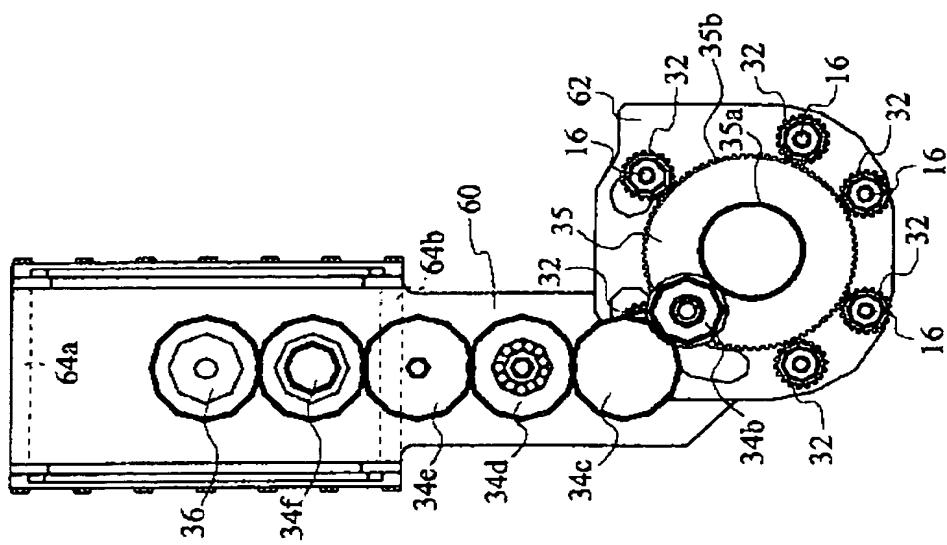


FIG. 3(a)

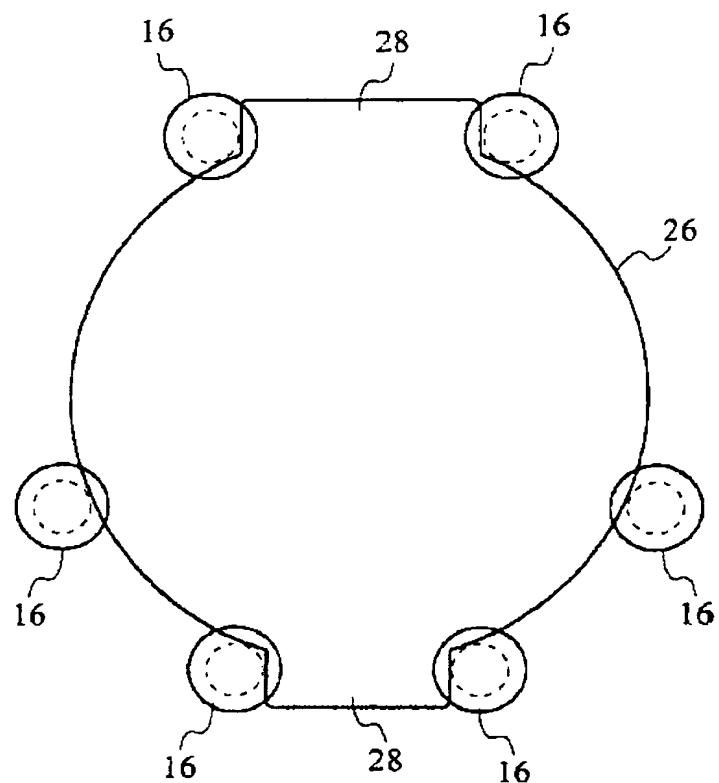


FIG.4(a)

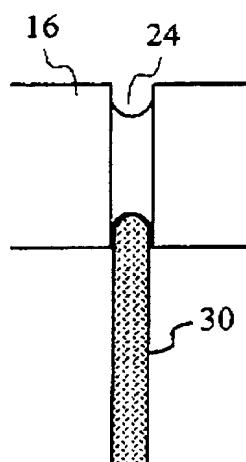


FIG.4(b)

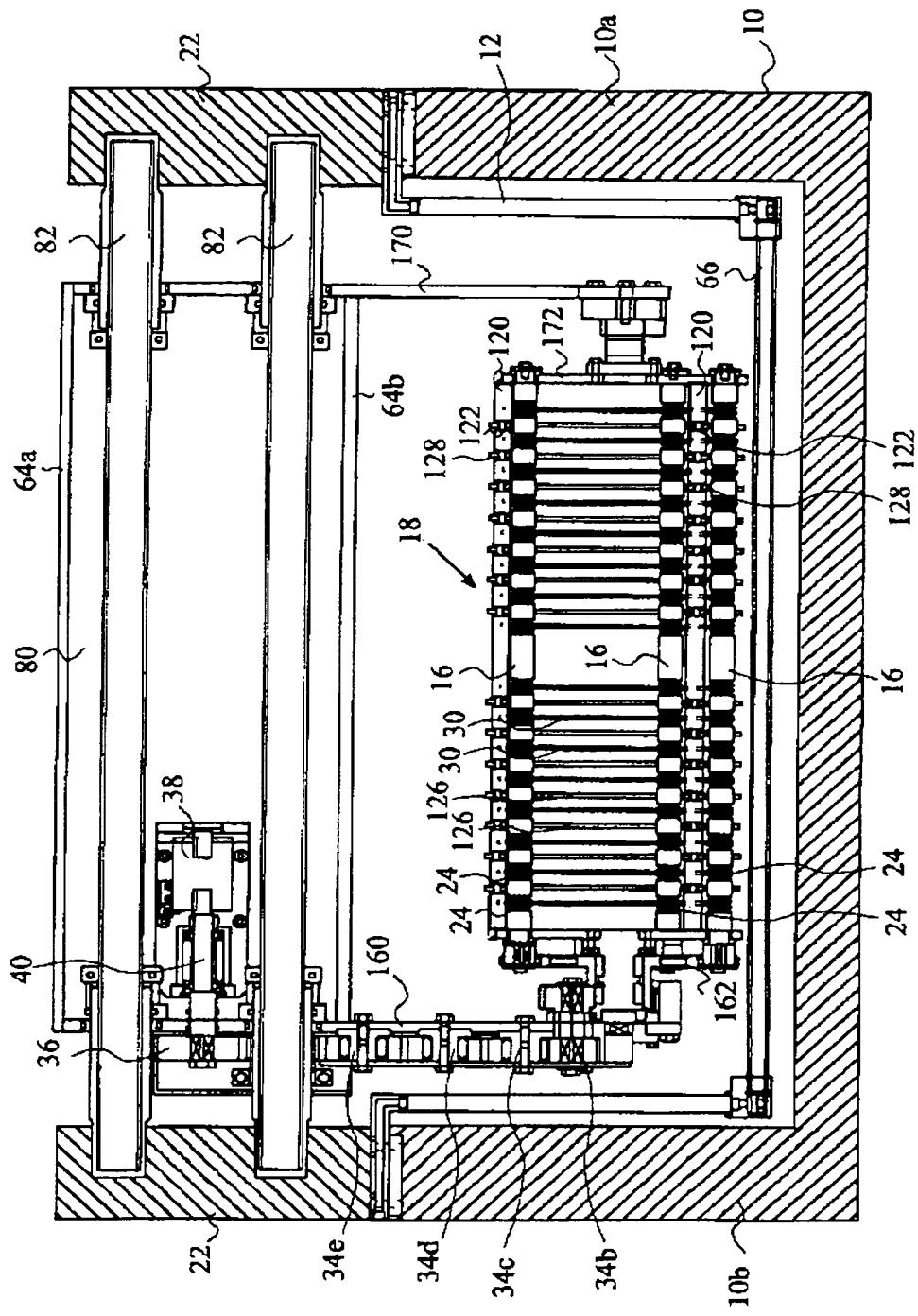


FIG.5

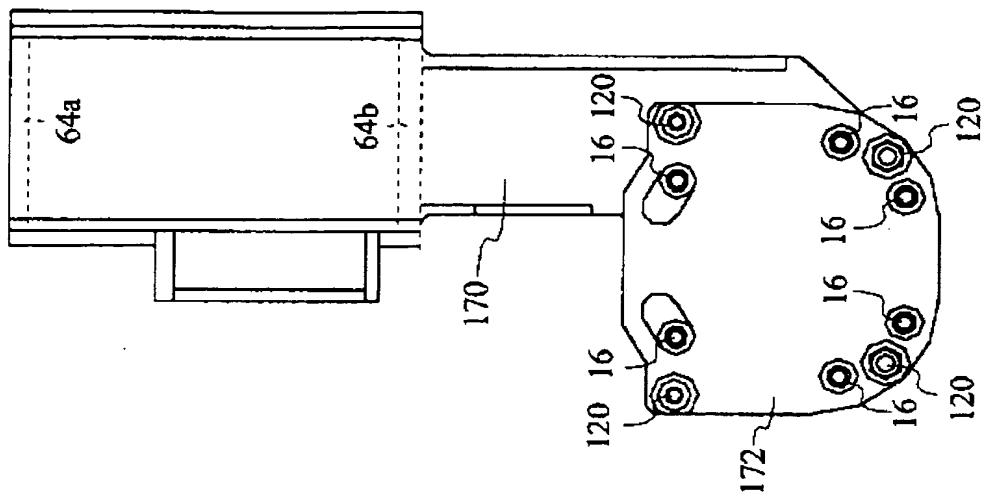


FIG. 6(b)

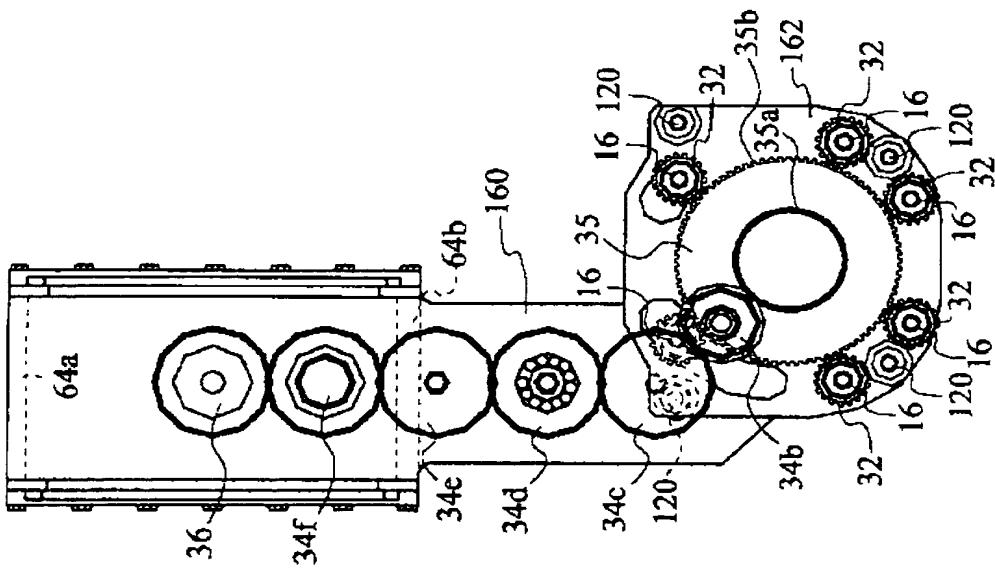


FIG. 6(a)

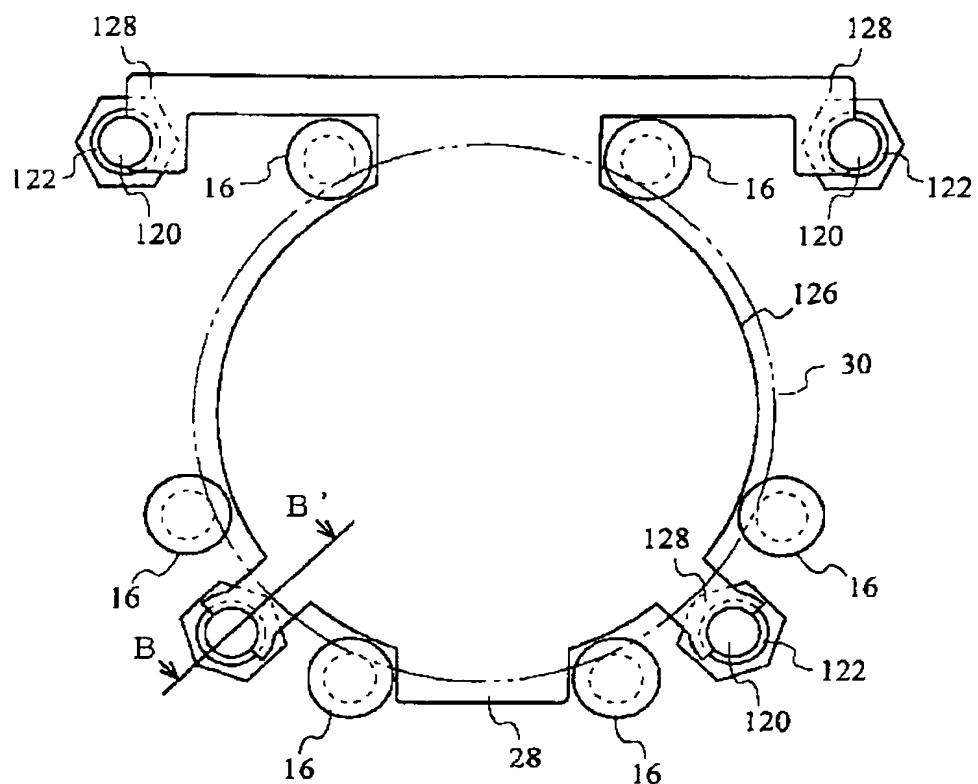


FIG.7(a)

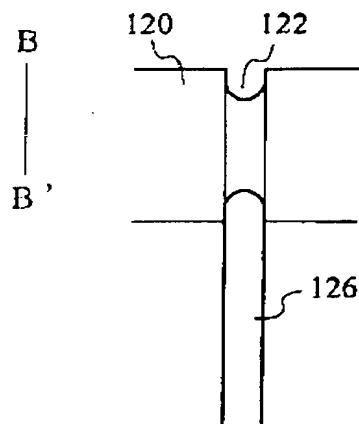


FIG.7(b)

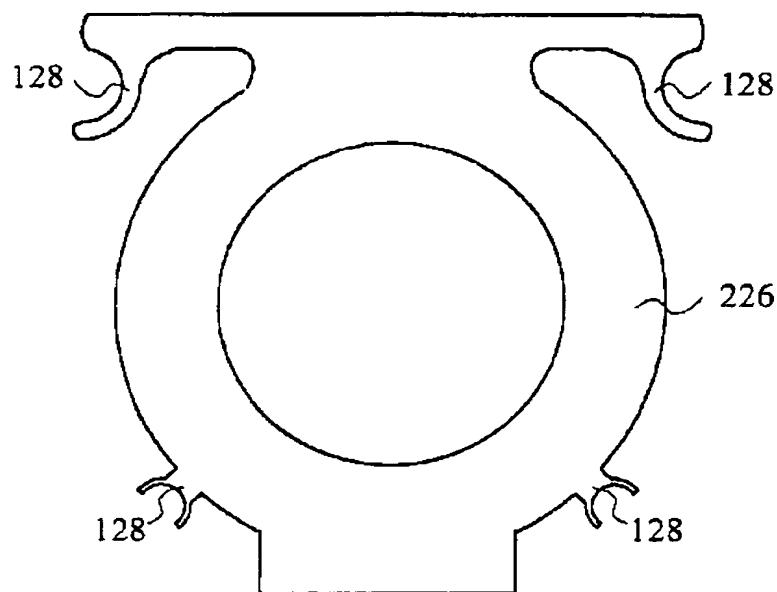


FIG.8(a)

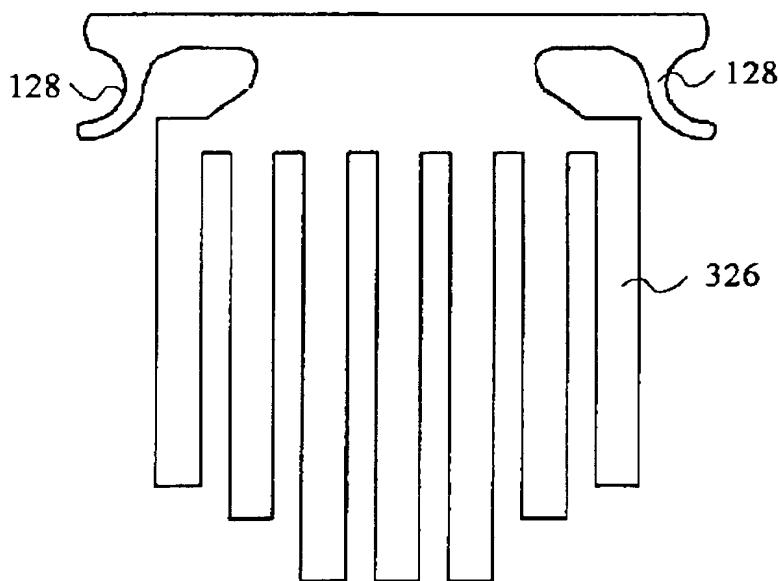


FIG.8(b)

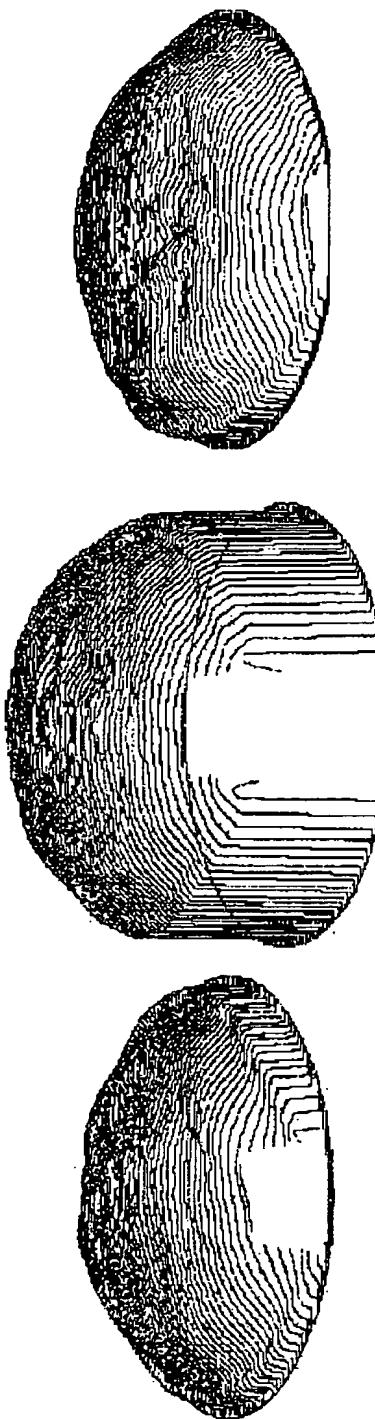
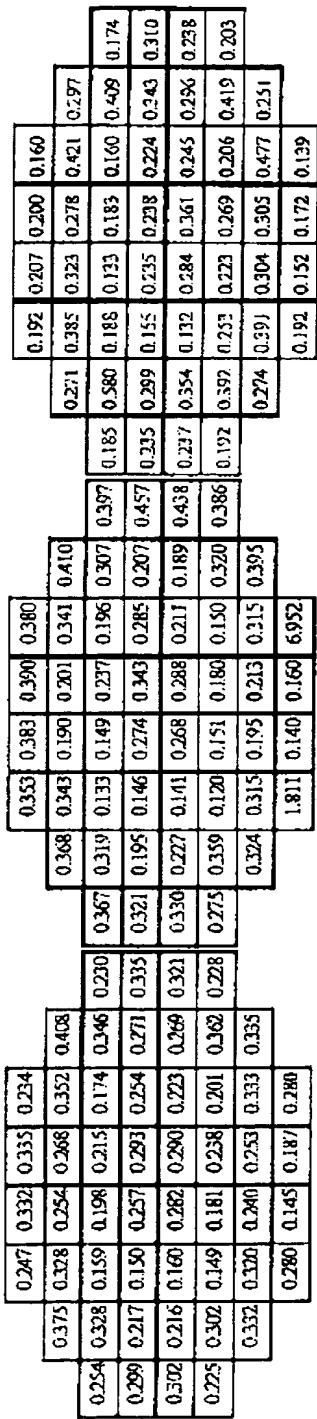


FIG.9(a)

FIG. 9(b)

FIG. 9(c)

SFQR Max Sites

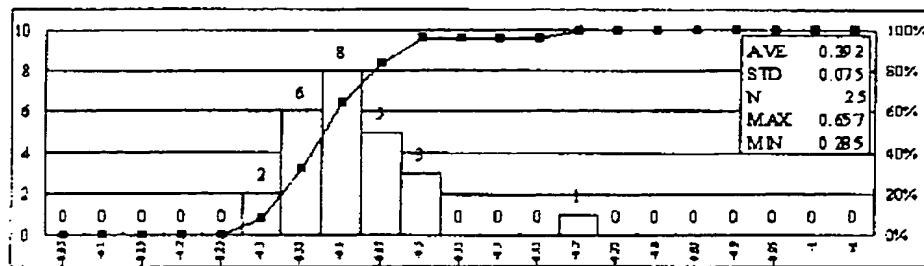


FIG.10(a)

SFQR All Sites

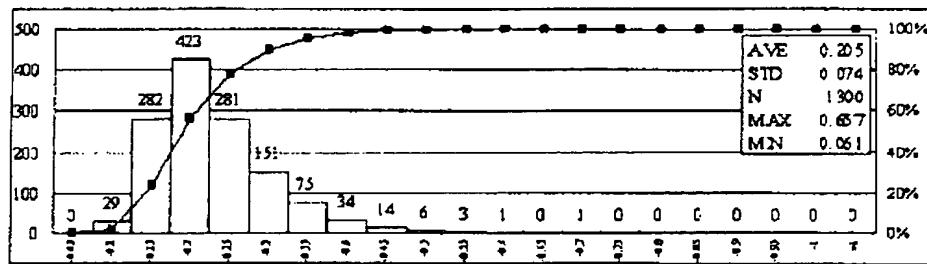


FIG.10(b)

Average by Site

	0.180	0.198	0.197	0.166	
0.219	0.272	0.171	0.182	0.271	0.220
0.158	0.275	0.139	0.195	0.235	0.184
0.192	0.166	0.163	0.305	0.331	0.228
0.201	0.173	0.151	0.297	0.331	0.210
0.173	0.284	0.122	0.151	0.169	0.146
	0.235	0.270	0.171	0.170	0.255
					0.221
	0.185	0.159	0.153	0.173	

Failure by Site (Threshold=<0.5um)

	0%	0%	0%	0%	
0%	0%	4%	0%	0%	4%
0%	0%	0%	0%	0%	0%
0%	0%	0%	0%	0%	0%
0%	4%	0%	0%	0%	0%
0%	4%	0%	0%	0%	0%
	0%	4%	0%	0%	0%
	0%	0%	0%	0%	0%
	0%	0%	0%	0%	0%

FIG.10(c)

FIG.10(d)

SFQR Max Sites

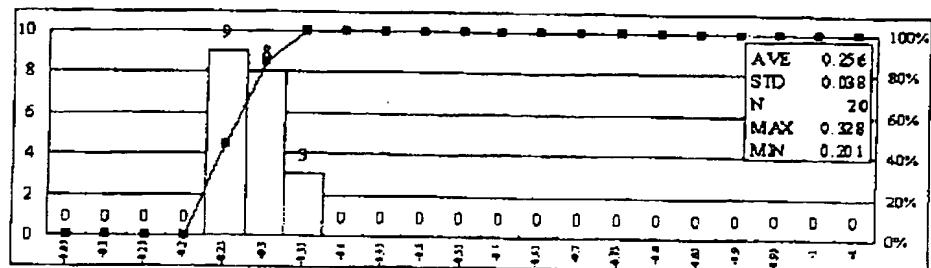


FIG.11(a)

SFQR All Sites

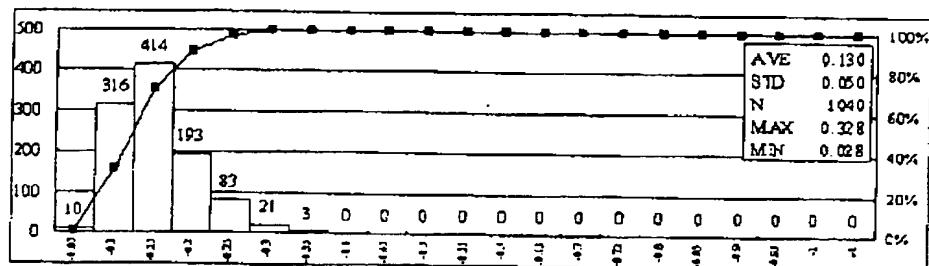


FIG.11(b)

Average by Site

	0.16	0.19	0.18	0.17
0.17	0.14	0.09	0.10	0.15
0.14	0.12	0.09	0.09	0.10
0.16	0.10	0.10	0.14	0.14
0.16	0.11	0.10	0.14	0.13
0.13	0.12	0.10	0.10	0.09
0.16	0.13	0.10	0.12	0.14
0.16	0.13	0.10	0.12	0.17
0.17	0.17	0.06	0.12	0.19

Failure by Site (Threshold=<0.5μm)

	0%	0%	0%	0%
0%	0%	0%	0%	0%
0%	0%	0%	0%	0%
0%	0%	0%	0%	0%
0%	0%	0%	0%	0%
0%	0%	0%	0%	0%
0%	0%	0%	0%	0%
0%	0%	0%	0%	0%

FIG.11(c)

FIG.11(d)

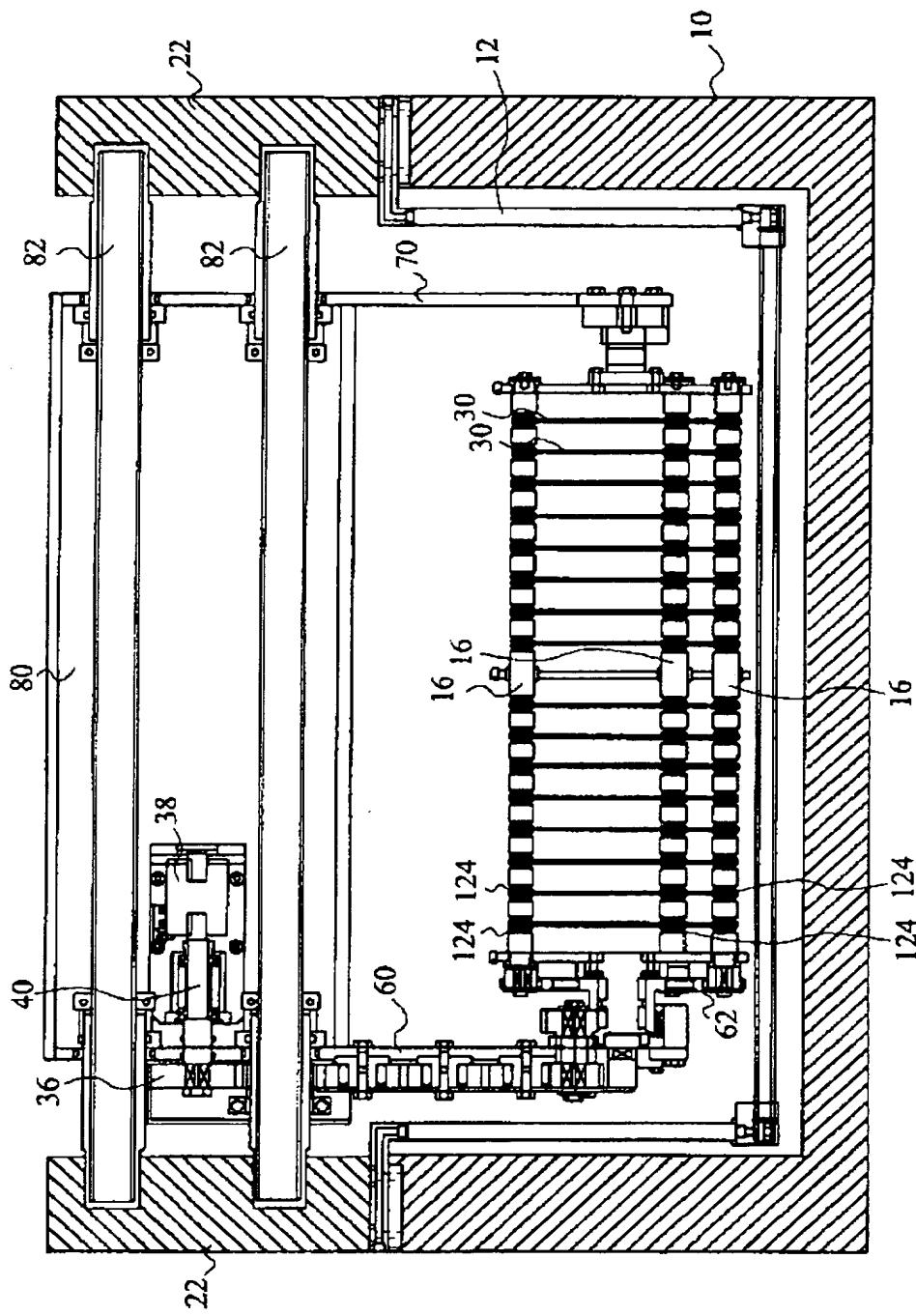


FIG.12